PTO-1449

NOV 1 3 2000

Application No. 09/499,922 Applicant(s)

Stephen Ledsham, et al.

Information Disclosure Citation
In an Application

Docket No. 00 P 7447 US Group Art Unit Unassigned Filing Date February 8, 2000

U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
Ϋ́ν	A	4,680,786	7/14/87	Baker et al.	379455	60 461	10/1/85
۱	В	4,737,978	4/12/88	Burke et al.	279455	50438	10/31/86
1,	. C	4,775,999	10/4/88	Williams	37946	کونون 435	12/7/87
\ \ \	D	4,980,907	12/25/90	Raith et al.	379455	2637465	12/15/89
	E	5,079,765	1/7/92	Nakamura	370	-85.13 401	1/3/90
100	F	5,235,632	8/10/93	Raith	3794KS	-59- 449	4/4/91
1	G	5,259,017	11/2/93	Langmantel	279455	58556	11/6/91
, ~	Н	5,353,331	10/4/94	Emery et al.	379-451	1946	3/5/92
1	I	5,440,613	8/8/95	Fuentes	3797	60436	7/27/94
7~	J	5,448,619	9/5/95	Evans et al.	379 45K	58424	4/14/92
1	K	5,463,623	10/31/95	Grimes et al.	370	79466	7/31/91
7	L	5,475,681	12/12/95	White et al.	370	-60-349	1/31/94
1~	M	5,475,689	12/12/95	Kay et al.	370	95.3777	7/14/94

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TR	A SI	AMION
N						Α A	2 내상	Z
0						RC	000	ED
P					1.4	OM		.:
Q					-			

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R		
S		.=
Т		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 600. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Disclesure Citat

Application No. 09/499,922 Applicant(s)

Stephen Ledsham, et al.

Docket No. 00 P 7447 US Group Art Unit Unassigned

Filing Date February 8, 2000

U.S. PATENT DOCUMENTS

			,				
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
ήw '	Α	5,506,887	4/9/96	Emery et al.	379455	58461	3/31/95
NW.	В	5,537,610	7/16/96	Mauger et al.	379°455		9/30/94
~~~ 1	С	5,579,384	11/26/96	Seymour	379	243	6/7/95
1m	D	5,602,843	2/11/97	Gray	370	338	4/1/96
in	Е	5,604,737	2/18/97	Iwami et al.	370	352	12/13/94
4/W	F	5,610,974	3/11/97	Lantto	379455	-59-433	4/5/95
ÝΔ	G	5,613,100	3/18/97	Anezaki	295710	500 65	4/25/95
r/w ol	Н	5,629,974	5/13/97	Rajala et al.	37941	258-96	11/16/95
NW	I	5,636,218	6/3/97	Ishikawa et al.	370	401	10/17/95
70	J	5,652,787	7/29/97	O'Kelly	379	114.01	10/5/95
11v	K	5,655,001	8/5/97	Cline et al.	370	328	10/3/94
1	L	5,664,005	9/2/97	Emery et al.	455	422	6/5/95
√\~ !	М	5,713,073	1/27/98	Warsta	455	56.1524	4/23/96

## FOREIGN PATENT DOCUMENTS

						•	
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSI SYES	LATION
N		,				HA MA	CE
0						20a	VE.
P					1 9		D
Q					Fish		

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	DOCOMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R		
S		
T		
,		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609! Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449

Information Discussive Cita
In an Application

Application No. 09/499,922 Applicant(s)

Stephen Ledsham, et al.

Docket No. 00 P 7447 US Group Art Unit Unassigned Filing Date February 8, 2000

# U.S. PATENT DOCUMENTS

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<u>۷</u> ۷	Α	5,715,394	2/3/98	Jabs	395709	200.11	9/20/96
/w	В	5,726,979	3/10/98	Henderson et al.	370	254	2/22/96
W.	С	5,734,699	3/31/98	Lu et al.	379	58422	5/4/95
<u> </u>	D	5,740,374	4/14/98	Raffali-Schreinemachers	395709	200.68 238	7/6/95
4V	E	5,742,596	4/21/98	Baratz et al.	370	356	12/14/95
<i>\</i> \\	F	5,742,905	4/21/98	Pepe et al.	455	461	9/19/94
<u>                                      </u>	G	5,754,539	5/19/98	Metz et al.	370	349	4/4/96
11. 11.	Н	5,764,955	6/9/98	Doolan	395709	500223	10/19/95
100	I	5,771,275	6/23/98	Brunner et al.	- <del>379</del> - 310	.67 ₃₈₆	12/17/96
10	J	5,771,465	6/23/98	Böjeryd	455	554	3/14/97
1~ (	K	5,781,547	7/14/98	Wilson	370	295362	2/29/96
1~	L	5,793,762	8/11/98	Penners et al.	370	389	7/6/95
<u> </u>	М	5,794,009	8/11/98	Coleman et al.	-395710	500 15	5/9/96

#### FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS_ TRANSLATIO
					O YES NO
N					270 NO
0					0 - V
P					A F
Q					7000 PRO
					<u> </u>
1	1				

DOCUMENT (Including Author, Title, Source, and Pertinent Pages) DATEN R S Т

**EXAMINER** 

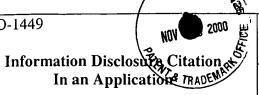
DATE CONSIDERED

15 2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP \$609. Praw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449



Application No. 09/499,922

Applicant(s) Stephen Ledsham, et al.

Docket No. 00 P 7447 US Group Art Unit Unassigned Filing Date February 8, 2000

# **U.S. PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
MA	5,799,153	8/25/98	Blau et al.	-395	= <del>200.5</del> 3,	6/13/95
` B	5,799,250	8/25/98	Veloso et al.	455	422	3/22/96
VW C	5,809,028	9/15/98	Nethercott et al.	370	467	5/31/96
D	5,818,824	10/6/98	Lu et al.	370	328	8/30/96
E	5,822,569	10/13/98	McPartlan et al.	395107	-50021	g <b>3</b> /15/94
F	5,839,067	11/17/98	Jonsson	455	422	₹ <b>H</b> /12/95
G	5,862,134	1/19/99	Deng	370	352	R 曾29四
M H	5,862,481	1/19/99	Kulkarni et al.	455	432	<del>2</del> 4/8/96
1 1	5,870,677	2/9/99	Takahashi et al.	455	463	8/13/97
17 J	5,873,031	2/16/99	Griffith et al.	455	412	6/10/97
K	5,873,033	2/16/99	Hjern et al.	455	417	2/6/96
L	5,878,347	3/2/99	Joensuu et al.	455	433	6/3/96
M	5,887,256	3/23/99	Lu et al.	455	426	10/11/96

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
N							
0							
P							
Q							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
R		
S		
Т	A	

**EXAMINER** 

DATE CONSIDERED

4/15/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE

PTO-1449 Information Discretization
In an Application

PADEMARY

Application No. 09/499,922

00 P 7447 US

Docket No.

Applicant(s) Stephen Ledsham, et al.

Group Art Unit Unassigned

Filing Date February 8, 2000

## **U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
W	A	5,890,064	3/30/99	Widergen et al.	455	445	3/13/96
~	В	5,892,802	4/6/99	Jung et al.	375	354	11/14/96
~	С	5,892,950	4/6/99	Rigori et al.	395717	7.05	8/9/96
~	D	5,898,931	4/27/99	I'Anson et al.	455	560	3. 音8/8/PA
~	E	5,901,352	5/4/99	St-Pierre et al.	455	426	2/20/94
1	F	5,901,359	5/4/99	Malmstrom	455	461	1/3/94
7	G	5,913,166	6/15/99	Buttitta et al.	455	436	R 12/29/93
	Н	5,924,030	7/13/99	Rautiola et al.	455	426	<b>♀</b> 9/11/96
~	I	5,943,619	8/24/99	Coyne et al.	455	433	4/29/97
	J	5,949,775	9/7/99	Rautiola et al.	370	338	8/30/96
	K	5,953,322	9/14/99	Kimball	370	328	1/31/97
~	L	5,953,651	9/14/99	Lu et al.	455	408	10/11/96
<u></u>	M	5,956,331	9/21/99	Rautiola et al.	370	338	9/11/96

#### **FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	N							
·	0			, , , , , , , , , , , , , , , , , , ,				
	Р							
	Q							**************************************

33.16.1

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATEN PAND TRADEMARK OFFICE

PTO-1449 Information Disclosure Citation In an Application

Application No. 09/499,922 Applicant(s)

Stephen Ledsham, et al.

Docket No. 00 P 7447 US Group Art Unit Unassigned Filing Date February 8, 2000

# **U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
nim	Α	5,960,004	9/28/99	Ramström et al.	370	469	1/10/97
win-	В	5,960,176	9/28/99	Kuroki et al.	395709	<del>20</del> 0.53	70 00/9/4
MA	С	5,960,344	9/28/99	Mahany	455	432	₹ <u>-6</u> /27[ <del>27</del> ]
m'm	D	5,978,672	11/2/99	Hartmaier et al.	455	413	<b>27</b> 例
rim.	Е	5,978,673	11/2/99	Alperovich et al.	455	417	R F2/13/96
nin	F	5,995,839	11/30/99	Coursey et al.	455	445.	<b>3</b> 8/20/96 ∴
N/N	G	5,995,843	11/30/99	Sjödin et al.	455	462	12/18/96
2/2	Н	5,999,810	12/7/99	Fuentes	455	422	10/26/95
im	I	5,999,813	12/7/99	Lu et al.	455	435	2/27/98
wiw.	J	6,002,931	12/14/99	Yamaguchi et al.	455	433	8/13/96
din	K	6,026,086	2/15/00	Lancelot et al.	370	353	1/8/97
via-	L	H1,836	2/1/00	Fletcher et al.	455	433	2/19/98
1	M	H1,837	2/1/00	Fletcher et al.	455	433	2/19/98

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
N							:
0							
Р							
Q							

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE		
R				
S				
Т	A			

EXAMINER

DATE CONSIDERED

15/2003 EXAMINER: (Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE